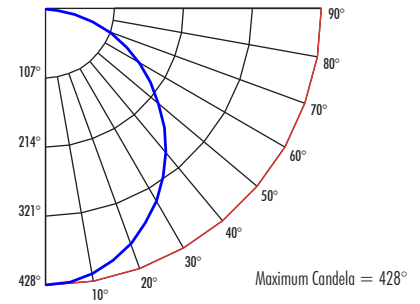
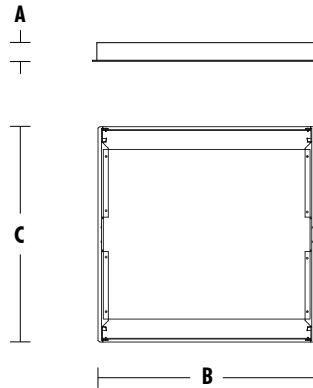


1' x 1' L.E.D. Surface Mount

DIMENSIONS (HOUSING)

A: DEPTH	3 1/2"
B: LENGTH	12"
C: WIDTH	12"



APPLICATION

General lighting for environments where wide, crisp and even light distribution is required. Ideal for applications such as Healthcare, Education, Public Spaces, Commercial Office and Retail.

FEATURES

General lamp positioning with white acrylic overlay eliminates lamp image while providing superior even balanced illumination. Easy maintenance and washable surface. ADA compliant profile suitable for installation within 4 feet above ground.

ELECTRONIC

120V/277 Vac 50/60Hz
 0-10V Dimmable Option
 24W Emergency Mode Option

HOUSING/OPTICS

Premium 20 gauge cold rolled steel housing / white powder coated finish / white acrylic shield. High reflectance (91%) white polyester powder coat providing high luminaire efficiency with 74 Lumens/Watt. +/- 250 CCT. Extra Wide 172° beam angle.

MOUNTING

Suitable for surface wall/ceiling mount installations (SM Option) or may be recessed for downlight use in T-Bar grid ceilings & sheet rock/drywall (RM option).

CERTIFICATION

ETL Listed to UL/cUL standards 1598 for dry or damp locations.

WARRANTY

5-Year limited warranty to be free of from defect in material and workmanship from the date of manufacture.

LUMINANCE DATA (cd/sq.m)

ANGLE IN DEGREES	AVERAGE 0-DEGREES	AVERAGE 45-DEGREES	AVERAGE 90-DEGREES
45	6336	6433	6531
55	5948	6068	6188
65	5667	5749	5871
75	4993	5126	5259
85	3559	3756	3756

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	40.30
10-20	114.11
20-30	169.79
30-40	200.42
40-50	203.42
50-60	181.01
60-70	139.48
70-80	81.56
80-90	22.90
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

APPLICATION: DRL11-15UE-41K

OPEN SPACE					
SPACING	LUMENS	WATTAGE	LPW	w/sq ft.	AVERAGE FC
4 x 6	1153	16	91	0.713	51
6 x 6	1153	16	63	0.494	35
8 x 8	1153	16	35	0.274	20
8 x 10	1153	16	28	0.220	16

9' ceiling; 80/50/40 reflectances, 2.5' workplane, open room. LLF: 1.0 initial. Open Space: 50' x 40' x 9'

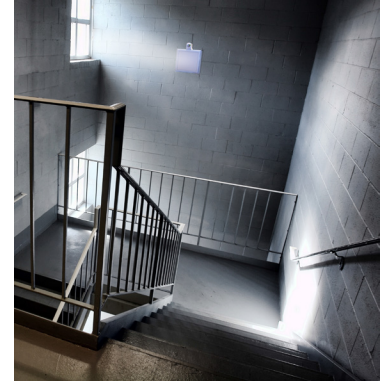
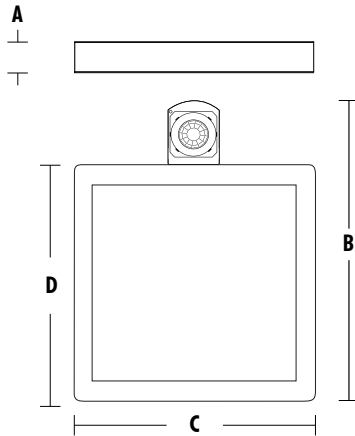
Example: DRL11-15-UD-31K-CC-SM

Ordering	LAMPING	DRIVER AND VOLTAGE	COLOR TEMP	OPTIONS	MOUNTING
DRL11	-15 :15W	UE 120V/277V UD 120V/277V Dimming	-31K 3100K (1150 Lumens) -41K 4100K (1230 Lumens)	-CC Custom Color -EM Emergency Backup -FW 6' Flex Whip -OS Occupancy Sensor *Surface Mount Only.	-SM Surface Mount -RM Recess Mount

1' x 1' L.E.D. Surface Mount with Occupancy Sensor(OS)

DIMENSIONS (HOUSING with Occupancy Sensor)

A: DEPTH	3 1/2"
B: LENGTH	15 1/8"
C: WIDTH	12"
D: LENGH	12"



APPLICATION

Ideally used for low traffic areas providing an automatic control sensor to detect any movement. Instant full output on detection compared to flourescent technology.

FEATURES

Provides an excellence Rf immunity with its 100% PIR detection. Absolutely, no PIR calibration nor sensitivity adjustments required. In addition no tools or analog adjustments required, digital push-button programing. Auto dims to 50% when theres no activuty in area. Provides a convinient test mode that quickens initial walk and/or photocell test. Non-volatile settings memory and green LED indicator.

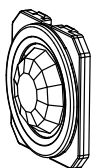


HOW IT WORKS

When installed in desired space the sensor will detect the occupancy and will run in its lowest preset level of wattage leaving the area nicely dimmed. Once the sensor detects any type of movement it will signal the fixture and will immediatly illuminate the space at its maximum setting.

Output	Lumens	Watts
100%	1153 lm	15w
50%	600 lm	8w

LOW MOUNT 360° SENSOR



- Best choice for large motion detection (e.g. walking)
- 360° conical shaped pattern provides ~24ft (7.32 m) radial coverage (~2000 ft) when mounted at 9ft (2.74m)
- 7 to 15 ft (2.13 to 4.57m) mounting heights provide 16 to 36 (4.88 to 10.97m) radial coverage.

COVERAGE PATTERNS

